

IN THE CLAIMS:

Please ADD new claim 29 and AMEND the claims as follows:

1-3. (CANCELLED)

4. (CURRENTLY AMENDED) A method of controlling power consumption of a management apparatus to which an electronic apparatus is connected via a network, the management apparatus having at least two common storage devices that are shared with the electronic apparatus, said method comprising:

detecting an accessed state to a first common storage device by the electronic apparatus;

moving files contained in the first common storage device to a second common storage device based on the detected accessed state of the first common storage device, to gather together files accessed a predetermined number of times onto the second common storage device; and

controlling an operational state of the first common storage device as a result of said moving of files, to thereby reduce power consumption by the management apparatus, wherein the number file accesses for the files in the first common storage device is recorded as an entry in a log file, and

a file is moved from the first common storage device to the second common storage device if the respective log entry for the file is at least the predetermined number of times.

5-13. (CANCELED)

14. (CURRENTLY AMENDED) A management apparatus having at least two common storage devices shared with an electronic apparatus, wherein said management apparatus comprises:

a status detecting unit which detects an accessed state to a first common storage device by the electronic apparatus; and

a shared device control unit which controls an operational state of the first common storage device, by moving files contained in the first common storage device to a second common storage device, in accordance with the accessed state of the first common storage device detected by the status detecting unit, to gather together files accessed a predetermined

number of times onto the second common storage device, wherein

the number file accesses for the files in the first common storage device is recorded as an entry in a log file, and

a file is moved from the first common storage device to the second common storage device if the respective log entry for the file is at least the predetermined number of times.

15-23. (CANCELLED)

24. (CURRENTLY AMENDED) A computer-readable recording medium storing a program to be executed by a management apparatus to control an electronic apparatus connected thereto via a network, the management apparatus having at least two common storage devices that are shared with the electronic apparatus, ~~said method~~the program executing a process comprising:

detecting an accessed state to a first common storage device by the electronic apparatus;

moving files contained in the first common storage device to a second common storage device based on the detected accessed state of the first common storage device, to gather together files accessed a predetermined number of times onto the second common storage device; and

controlling an operational state of the first common storage device as a result of said moving of files, to thereby reduce power consumption by the management apparatus, wherein the number file accesses for the files in the first common storage device is recorded as an entry in a log file, and

a file is moved from the first common storage device to the second common storage device if the respective log entry for the file is at least the predetermined number of times.

25. (CURRENTLY AMENDED) The recording medium as claimed in claim 24, wherein the program comprises:

a usage frequency detecting procedure for detecting how often the first and second common storage devices are used by the electronic apparatus; and

a common device control procedure for controlling an operation of one or both of the first and second common storage devices in accordance with the detected usage frequency.

26. (CURRENTLY AMENDED) A method of controlling power consumption of a

management apparatus having at least two common storage devices that are shared with an electronic apparatus, said method comprising:

moving files contained in a first common storage device to a second common storage device based on an accessed state of the first common storage device, to gather together files accessed a predetermined number of times onto the second common storage device; and

controlling an operational state of the first common storage device as a result of said moving of files, to thereby reduce power consumption by the management apparatus, wherein the number file accesses for the files in the first common storage device is recorded as an entry in a log file, and

a file is moved from the first common storage device to the second common storage device if the respective log entry for the file is at least the predetermined number of times.

27. (PREVIOUSLY PRESENTED) A method comprising:
generating log information based on an accessed state of files on a first storage device;
detecting a frequency with which files on the first storage device have been accessed from the generated log information;
moving files based on the detected frequency to a second storage device such that frequently accessed files are gathered together on the second storage device; and
performing power-saving control on the first storage device as a result of said moving of files, to thereby reduce power consumption by the first storage device.

28. (PREVIOUSLY PRESENTED) The method of claim 27, wherein frequently accessed files are only moved to the second storage device if the files are capable of being moved to the second storage device.

29. (NEW) A method comprising:
generating access information based on an accessed state of files on a first storage device;
detecting a frequency with which the files on the first storage device have been accessed based on the generated access information;
moving files based on the detected frequency to a second storage device such that frequently accessed files are gathered together on the second storage device; and
performing power-saving control on the first storage device as a result of said moving of files, thereby reducing power consumption by the first storage device.